



DANAMRAJ & YOUST, P.C.

ATTORNEYS AND COUNSELORS
INTELLECTUAL PROPERTY LAW AND RELATED MATTERS

PREMIER PLACE, SUITE 1450
5910 NORTH CENTRAL EXPRESSWAY
DALLAS, TEXAS 75206
(214) 750-5666 (tel)
(214) 363-8177 (fax)

Direct Dial: (214) 363-4266
lawrence@dy-iplaw.com

SHREEN K. DANAMRAJ
LAWRENCE R. YOUST
BRANDI W. SARFATIS
SCOTT T. GRIGGS

March 18, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: Serial No.: 10/729,094
Apparatus and Method for Completing an Interval of a Wellbore While Drilling
Our File: 1301-1165

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Information Disclosure Statement;
- (2) Form PTO/SB/08A (with references); and
- (3) Postcard.

Please file the above and return the date-stamped postcard to our office at the address listed above. In the meantime, if you have any questions or comments concerning this matter, please call the undersigned at your earliest convenience. Otherwise, please accept the enclosed.

Sincerely,

Lawrence R. Youst
Reg. No. 38,795

Enclosures

Date of Deposit: March 18, 2004

CERTIFICATE OF MAILING BY FIRST CLASS MAIL:

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Lawrence R. Youst



Attorney Docket No.: 1301-1165
Halliburton Docket No.: 2001-IP-005937 U1C1 USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application: Floyd Randolph Simonds et al.
Serial No. 10/729,094
Filed: December 3, 2003
Art Unit: 3672
Examiner: Unassigned
For: Apparatus and Method for Completing an Interval of a Wellbore While Drilling
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

As listed on the accompanying form PTO/SB/08A and in accordance with the waiver of 37 C.F.R. §1.98(a)(2), the indicated references are submitted which applicant believes may be material to the examination of the above-identified application, and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Further, the filing of this information disclosure statement shall not be construed as an admission against interest in any manner. Written notification that the enclosed references have been considered in their entirety by return of a copy of the enclosed form, completed by the Examiner, is respectfully requested.

IDENTIFICATION OF TIME OF FILING THE
INFORMATION DISCLOSURE STATEMENT

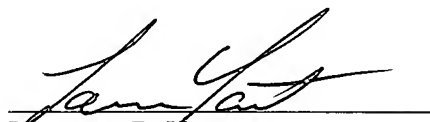
[X] This Information Disclosure Statement is being filed within three months of the filing date of the national application other than a continued prosecution application under §1.53(d) or within three months of the date of entry of the national stage as set forth in §1.491 in an international application or before the mailing date of a first Office Action on the merits or before the mailing of a first Office Action after the filing of a request for continued examination under §1.114. (37 CFR §1.97(b)).

FEE PAYMENT

- ☐ attached is a check in the amount of \$180.00
- ☐ charge Deposit Account No. 03-1130 \$180.00
- ☒ Applicant believes no additional fees are due for the filing of this IDS. However, if any additional fees are due, or any overpayments have been made, please charge, or credit, Deposit Account No. 03-1130.

Dated this 18th day of March, 2004.

Respectfully Submitted,



Lawrence R. Youst
Attorney for Applicant and Assignee
Registration No.: 38,795

Danamraj & Youst, P.C.
5910 North Central Expressway
Suite 1450
Dallas, TX 75206
(214) 363-4266
(214) 363-8177 (FAX)

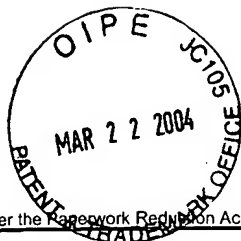
Date of Deposit: March 18, 2004

CERTIFICATE OF MAILING BY FIRST CLASS MAIL:

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



Lawrence R. Youst



PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

4

Complete if Known

| | |
|------------------------|-------------------------------|
| Application Number | 10/729,094 |
| Filing Date | December 3, 2003 |
| First Named Inventor | Floyd Randolph Simonds et al. |
| Art Unit | 3672 |
| Examiner Name | Unassigned |
| Attorney Docket Number | 1301-1165 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 1,514,062 | 11-04-1924 | McLain | |
| | | US- 1,981,525 | 11-20-1934 | Price | |
| | | US- 2,135,909 | 11-08-1938 | Monson | |
| | | US- 2,187,895 | 01-23-1940 | Sanders | |
| | | US- 2,190,989 | 02-20-1940 | Johnston | |
| | | US- 2,193,808 | 03-19-1940 | Dieterich | |
| | | US- 2,288,557 | 06-30-1942 | Vollmer | |
| | | US- 3,044,547 | 07-17-1962 | Jarboe | |
| | | US- 3,119,448 | 01-28-1964 | Rhoades | |
| | | US- 3,179,168 | 04-20-1965 | Vincent | |
| | | US- 3,203,483 | 08-31-1965 | Vincent | |
| | | US- 3,270,817 | 09-06-1966 | Papaila | |
| | | US- 3,353,599 | 11-21-1967 | Swift | |
| | | US- 3,368,623 | 02-13-1968 | Carter | |
| | | US- 3,477,506 | 11-11-1969 | Malone | |
| | | US- 3,498,376 | 03-03-1970 | Sizer et al. | |
| | | US- 3,605,899 | 09-20-1971 | Tate | |
| | | US- 3,669,190 | 06-13-1972 | Sizer et al. | |
| | | US- 3,746,091 | 07-17-1973 | Owen et al. | |

FOREIGN PATENT DOCUMENTS

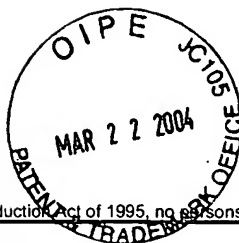
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | WO 96/37680 | 11-28-1996 | Lohbeck | | |
| | | WO 97/17527 | 05-15-1997 | Campbell | | |
| | | WO 98/49423 | 11-05-1998 | Donnelly | | |
| | | WO 99/56000 | 11-04-1999 | Lohbeck | | |
| | | WO 00/26500 | 05-11-2000 | Lohbeck | | |
| | | WO 00/26501 | 05-11-2000 | Heunen | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of 4

Complete if Known

| | |
|------------------------|-------------------------------|
| Application Number | 10/729,094 |
| Filing Date | December 3, 2003 |
| First Named Inventor | Floyd Randolph Simonds et al. |
| Art Unit | 3672 |
| Examiner Name | Unassigned |
| Attorney Docket Number | 1301-1165 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 3,776,307 | 12-04-1973 | Young | |
| | | US- 3,806,151 | 06-11-1974 | Podlas | |
| | | US- 3,862,663 | 01-28-1975 | Curtice | |
| | | US- 4,095,825 | 06-20-1978 | Butler | |
| | | US- 4,483,399 | 11-20-1984 | Colgate | |
| | | US- 4,687,232 | 08-18-1987 | Zimmerman | |
| | | US- 4,750,571 | 06-14-1988 | Geeting | |
| | | US- 4,842,081 | 06-27-1989 | Parant | |
| | | US- 5,014,779 | 05-14-1991 | Meling et al. | |
| | | US- 5,050,690 | 09-24-1991 | Smith | |
| | | US- 5,058,676 | 10-22-1991 | Fitzpatrick et al. | |
| | | US- 5,062,484 | 11-05-1991 | Schroeder | |
| | | US- 5,197,553 | 03-30-1993 | Leturno | |
| | | US- 5,339,902 | 08-23-1994 | Harris | |
| | | US- 5,363,916 | 11-15-1994 | Himes | |
| | | US- 5,372,200 | 12-13-1994 | Merrill, Jr. | |
| | | US- 5,452,967 | 09-26-1995 | Fuller | |
| | | US- 5,468,153 | 11-21-1995 | Brown et al. | |
| | | US- 5,529,123 | 06-25-1996 | Carpenter | |

FOREIGN PATENT DOCUMENTS

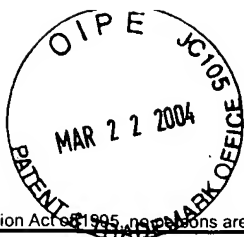
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
| | | WO 00/26502 | 05-11-2000 | Smalley et al. | | |
| | | GB 2 344 606 | 06-14-2000 | Cook et al. | | |
| | | WO 00/37771 | 06-29-2000 | Metcalfe et al. | | |
| | | WO 03/036025 | 05-01-2003 | Eckerlin | | |
| | | | | | | |
| | | | | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08A (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

3

of

4

Complete if Known

| | |
|------------------------|-------------------------------|
| Application Number | 10/729,094 |
| Filing Date | December 3, 2003 |
| First Named Inventor | Floyd Randolph Simonds et al. |
| Art Unit | 3672 |
| Examiner Name | Unassigned |
| Attorney Docket Number | 1301-1165 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|--|-----------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | | US- 5,667,011 | 09-16-1997 | Gill et al. | |
| | | US- 5,850,875 | 12-22-1998 | McCulloch et al. | |
| | | US- 5,931,232 | 08-03-1999 | Echols | |
| | | US- 5,984,658 | 11-16-1999 | Lohbeck | |
| | | US- 6,006,829 | 12-28-1999 | Whitlock et al. | |
| | | US- 6,012,523 | 01-11-2000 | Campbell et al. | |
| | | US- 6,021,850 | 02-08-2000 | Wood et al. | |
| | | US- 6,029,748 | 02-29-2000 | Forsyth et al. | |
| | | US- 6,063,738 | 05-16-2000 | Chatterji | |
| | | US- 6,070,671 | 06-16-2000 | Cumming et al. | |
| | | US- 6,142,245 | 11-07-2000 | Best | |
| | | US- 6,148,912 | 11-21-2000 | Ward | |
| | | US- 6,161,631 | 12-19-2000 | Kennedy et al. | |
| | | US- 6,263,966 | 07-24-2001 | Haut et al. | |
| | | US- 6,263,972 | 07-24-2001 | Richard et al. | |
| | | US- 2001/0013427 | 08-16-2001 | Mocivnik et al. | |
| | | US- 6,322,109 | 11-27-2001 | Campbell et al. | |
| | | US- 2002/0020524 | 02-21-2002 | Gano | |
| | | US- 6,354,373 | 03-12-2002 | Vercaemer et al. | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|---|-----------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

| | |
|------------------------|-------------------------------|
| Application Number | 10/729,094 |
| Filing Date | December 3, 2003 |
| First Named Inventor | Floyd Randolph Simonds et al. |
| Art Unit | 3672 |
| Examiner Name | Unassigned |
| Attorney Docket Number | 1301-1165 |

| | | | |
|-------|---|----|---|
| Sheet | 4 | of | 4 |
|-------|---|----|---|

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.